

**IRIS Board of Directors Meeting
June 30, 2021 (virtual)
Meeting Summary**

June 30, 2021 (3:00-4:30 PM ET)

In Attendance

IRIS Board Members: Richard Aster (chair), Lara Wagner, Charles Ammon, Susan Schwartz, Victor Tsai, Brandon Schmandt, Jackie Caplan-Auerbach, Phil Wannamaker, Sarah Kruse

IRIS Staff Members: Bob Woodward, Candy Shin, John Taber, Jerry Carter Kent Anderson, Andy Frassetto, Kasey Aderhold (scribe)

Additional Attendees: None

Welcome and review of agenda

- Introductions, virtual meeting logistics, minutes document, agenda review

Brief program highlights

- Bob W presents highlight slides
- DS Highlights - Common Cloud Platform, Syngine, PIQQA, Nominal Response Library
- EPO Highlights - Seismology Skill Building Workshop (high turnout of 700 registered), IRIS summer internship (no orientation this cycle, some in-person and some virtual placements), IGUANA and Fort Valley State University GeoPaths (hands-on use of PASSCAL GPR at HBCU)
- IS Highlights
 - Portable: Next Generation Instrumentation nodes, Rapid Response to Geohazards (evaluating sensors and equipment with procurement plan expected for review by PASSCAL standing committee), Polar (GLISN proposal submitted, shortened and reduced Antarctic season, MT (14 total systems arriving this summer)
 - GSN: International travel restrictions are still impacting on-site work, greater leveraging of local contacts for sensor installations due to newer, user-friendly T360 sensors, remote power monitoring.
 - TA: Deep-field Alaska removals complete, working on Canada removals after quarantine.
 - DAS Research Coordination Network: webinar series and additional activities.

Budget updates

- Woodward presented slides on SAGE budget status. There are positive variances projected for management and governance, PASSCAL, and GSN activities as a result of COVID and other issues. There was a discussion of possible re-allocations of these funds towards recapitalization.
- There was a discussion and recommendation that possible end-of-year NSF funds for SAGE-II be spent as ~90% on PASSCAL broadband recapitalization (sensors and data acquisition systems) and spend ~10% on distributed acoustic sensing.
- TA equipment distribution
 - Modifications of previous plan for ~100 TA broadband sensors were proposed.

- Recommendation: Some portion of sensors shall be allocated to GSN as these are appropriate for secondary GSN sensors, remaining would go to PASSCAL and a trade-in option may be utilized to get appropriate sensors for PI use/handling
- **Vote: The Board voted unanimously to approve reallocating positive variance projected from PASSCAL and Management and Governance activities for PASSCAL broadband recapitalization, and reallocating positive variance projected from GSN activities for GSN broadband recapitalization. (Ammon moved, Schwartz seconded).**

Nominating committee

- The Board discussed preparations for the upcoming IRIS Board of Directors elections
 - Appoint a nominating committee, recommend using standard practice of at least four members, previous nominating committee chair serves (Cliff Thurber), chaired by a current Board member, BoD Chair and President work closely with committee
 - Joint UNAVCO/IRIS Executive team recommends nomination of members in both UNAVCO and IRIS communities, but will not be serving on both boards.
 - IRIS Anti-Racism Action Plan, Action #11.3: Develop guidelines and recommendations for diversifying Board candidates. This action is not yet addressed but staff can work with Board to develop these guidelines.
- **AI (Brandon, Rick, Bob W): Schmandt, Aster, and Woodward will strategize on invites to the nomination committee.**

Status update on merger planning (20 min)

- Merger Steering Committee recommends IRIS and UNAVCO merger timeline as planned or faster than previous, prior to 2023.
 - Ongoing merger planning activities include ESCO branding, timeline updates, and community input.
 - **Strong support of additional activities to inform and engage the community about merger and changes to NSF's solicitation.**

Indirect rate agreement update

- Only informational, no response needed
- Some rates are going up as previously noted, already discussed but clarifications can be made in August.

Quick update on RuFZO plans

- Not invited for submitting full MSRI-2 proposal, constructive reviews including more community engagement
- RuFZO Project Team re-planning based on new timeline
- Community engagement opportunities: 2021 GAGE/SAGE Workshop SIG, 2021 AGU Fall Meeting Town Hall, Breakout Sessions on key aspects of RuFZO e.g., science goals, array design (in place of July Workshop)

Last thoughts

- 2021 AGU Fall Meeting - most board members planning to attend in person.
- It was noted that the more frequent meetings of IRIS Board have been helpful to IRIS management.